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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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GROUP 1700

In re Applications/Registrations of: Smith International, Inc.

Reg./App. No.	Issued / Filed	Applicant	Our File Nos.
09/637,092	August 10, 2000	Belnap, et al.:	63833-5001
09/846,745	May 1, 2001	Fang, et al.	63833-5002
09/881,931	June 15, 2001	Fang, et al.	63833-5003
09/846,944	May 1, 2001	Griffo, et al.	63833-5004
60/369,497	April 3, 2002	Siracki	63833-5005
6,406,030B1	June 18, 2002	Fang, et al.	63833-5007
09/428,878	October 28, 1999	Fang, et al.	63833-5008
09/494,877	January 31, 2000	Fang, et al.	63833-5009
6,454,027	September 24, 2002	Fang, et al.	63833-5010
6,451,442	September 17, 2002	Sue, et al.	63833-5011
10/212,417	August 5, 2002	Mourik, et al.	63833-5018
10/235,261	September 5, 2002	Fang, et al.	63833-5019
10/242,203	September 12, 2002	Sue, et al.	63833-5020
10/353,315	January 28, 2003	Yong	63833-5024
10/356,381	January 31, 2003	Kembaiyan, et al.	63833-5025

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING

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Washington, D.C. 20231 on 04(0)[6

Michelle Daughert

Sir:

Applicant hereby revokes all powers of attorney heretofore granted in the above-referenced applications and hereby appoints GRANT T. LANGTON, Reg. No. 39,739, ROD S. BERMAN, Reg. No. 31,483, BERNARD R. GANS, Reg. No. 27,443, KATHY MOJIBI, Reg. No. 41,409, BRIAN W. KASELL, Reg. No. 33,522, and GEORGE G. C. TSENG, Reg. No. 41,355, of Jeffer, Mangels, Butler & Marmaro LLP, with offices at 1900 Avenue of the Stars, Seventh Floor, Los Angeles, California 90067 (telephone 310-203-8080), all attorneys at law admitted to practice in the highest court of one of the United States with full power of substitution and revocation, to transact all business in the United States Patent and Trademark Office connected herewith. Please direct all communications to:

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Dated:_